

Embedded Systems



Job Outlook

Employment
Rate
87%

Average Hourly
Wage
\$32.00

(Canada Job Bank, Nov 2023)

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This program provides students with a hands-on practical approach that will help fast-track their careers in the field of embedded systems.

Topics covered range from computer software and industrial control systems to health and safety and quality assurance. Our lab boasts state-of-the-art equipment which is updated regularly. Students have access to individual work stations which are equipped with the latest network-connected hardware. This creates a unique experiential learning environment that prepares graduates for a technical career in embedded systems product development and related fields.

Upon graduation, job vacancies are available in the Thunder Bay area and across Canada. Graduates can find employment in a range of positions that include Design Technologist, Embedded Systems Developer, Technical Support Analyst and Electrical Systems Integrator.

Credential Upon Completion	Ontario College Graduate Certificate
Annual Fees (CAD)	\$19,475 + \$1,345 program costs (2024-25)
English Proficiency	IELTS 6.5, no band lower than 6.0
Eligible Applicants	Graduates of a four-year engineering degree in electrical, electronics, software or communications engineering, computer programming or mechatronics
Intake	September